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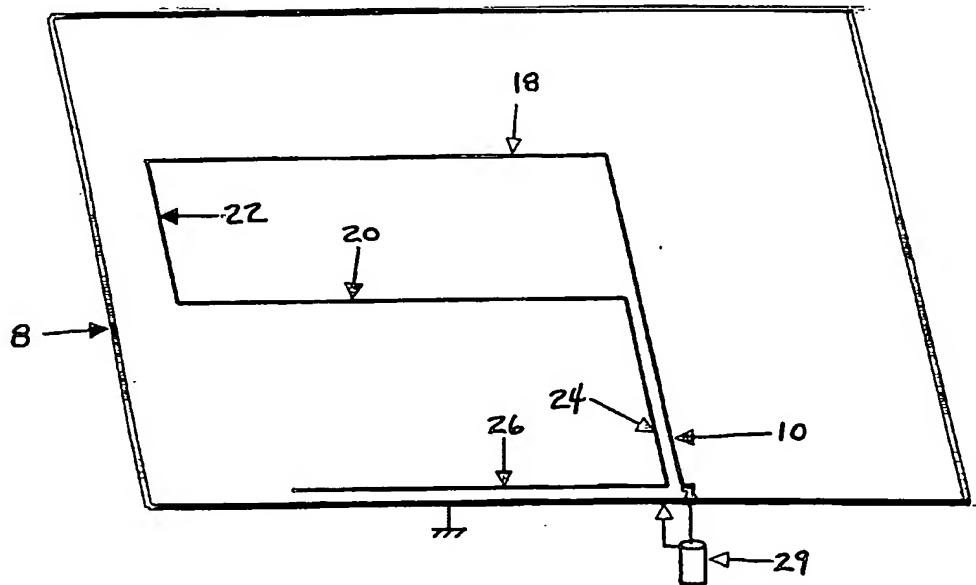
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[Continued on next page]

(54) Title: INTEGRATED LOOP ANTENNA FOR VEHICULAR APPLICATIONS



WO 2004/010529 A1

(57) Abstract: A vehicular screen antenna includes a conductor extending on a dielectric, such as a window. The conductor is configured as a loop having entry and exit segments, the loop being positioned generally centrally on the dielectric. The entry and exit segments extend proximate each other from the loop towards a first edge of the dielectric and are oriented on the dielectric so as to extend generally vertically when the dielectric is fitted to a vehicle.

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## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP03/03260A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01Q1/12 H01Q7/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 160 518 A (SHIBATA NAOKI ET AL) 12 December 2000 (2000-12-12)	1-6, 14-16
Y	abstract; figure 2	18,19
X	figure 5 ---	10-12
X	EP 0 806 808 A (HARADA IND CO LTD) 12 November 1997 (1997-11-12)	1-6, 14-16
Y	page 4, line 42,43 ---	18,19
Y	EP 0 854 533 A (FORD MOTOR CO) 22 July 1998 (1998-07-22) figure 1 ---	18,19
X	US 5 565 876 A (MURAKAMI HARUNORI ET AL) 15 October 1996 (1996-10-15) the whole document -----	1-5,14, 15,17

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

International  
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